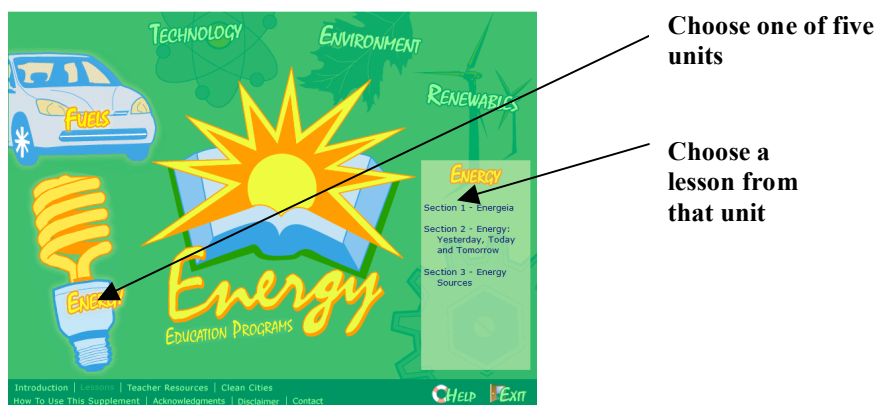


Navigation

The supplement is easy to navigate. In the middle of the home page you will see five logos identifying the five units covered: Energy, Fuels, Technology, Environment, and Renewables. Move your cursor over the title of any of the units, click once, and a menu showing the titles of the lessons for that unit will appear in a box at the right of the screen. To begin a lesson, click on one of these titles.

NOTE: NEED NEW SCREEN SHOT. THIS ONE HAS "EDUCATION PROGRAMS" UNDER ENERGY; THE ONLINE EDITION DOES NOT.



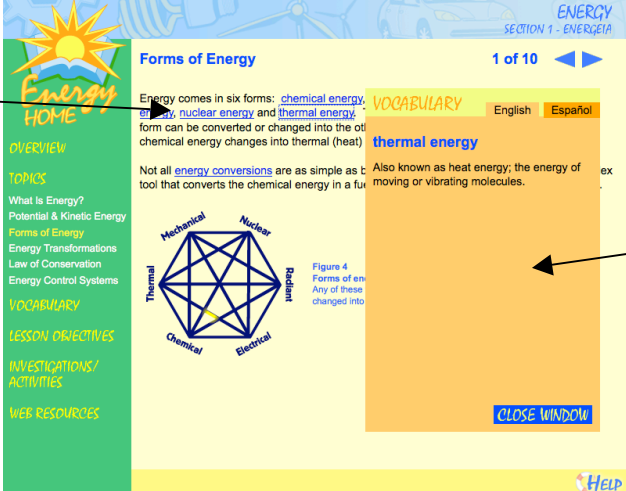
Navigate through each lesson using the green **navigation bar** at the left of each screen or the blue arrows at the top right of each screen. The navigation bar lets you move quickly to the first page of any topic within a section, or to the section's vocabulary, TEKS objectives, investigations, activities, or web resources.

You can always navigate back to the **home page** by clicking on the *Energy Home* logo at the upper left corner of any screen.



Vocabulary words appear in blue and are linked to glossaries in English and Spanish. When you click on a vocabulary word, a box pops up with the definition.

Click on vocabulary words

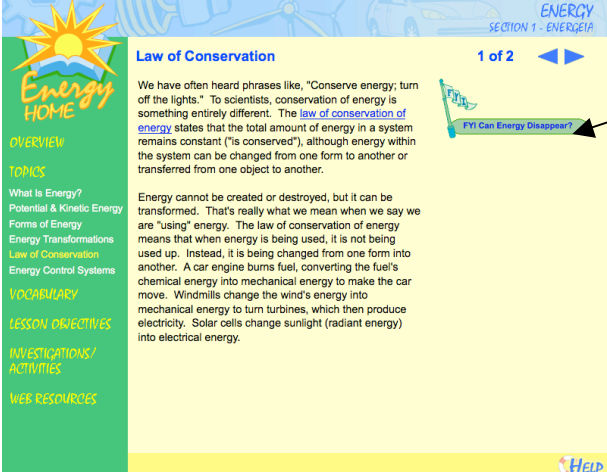


The screenshot shows the 'Forms of Energy' page (1 of 10). A vocabulary pop-up box is open for the word 'thermal energy'. The pop-up box has a yellow background and contains the definition: 'Also known as heat energy; the energy of moving or vibrating molecules.' There are tabs for 'English' and 'Español'. A 'CLOSE WINDOW' button is at the bottom right of the pop-up. A diagram of energy conversions is visible in the background of the main page.

Definition pops up in English or Spanish.

Some pages have **FYI flags**. Clicking on an FYI flag brings up a scrollable text box with more information about the topic on that page.

NEED NEW SCREEN SHOT



The screenshot shows the 'Law of Conservation' page (1 of 2). An FYI flag icon is visible next to the text 'FYI Can Energy Disappear?'. The page content discusses the law of conservation of energy, stating that energy cannot be created or destroyed, but it can be transformed. Examples include a car engine burning fuel, windmills, and solar cells.

FYI flag

Most students need minimal guidance to navigate through the curriculum. Educators simply play the role of facilitator.

Printing

Printer-friendly PDF files for the curriculum, including lesson objectives, investigations, activities and appendices, can be found in "Teacher Resources." Within each section you will also find links to printable PDF files for investigations, activities and lesson objectives.

Please note that most investigations/activities are available only in PDF format.

Web Resources

Web resources are Internet sites that are related to each section of the curriculum. Web resources are flexible enough to be used either as lesson extensions or for remediation. Universities, professional organizations, and government agencies were chosen as resources to ensure the stability and integrity of the web sites. All web addresses were current and active at the time of release and are subject to change.